

**Fig. 278:** Right Hand Threads

Eye Rod Welded

**Fig. 278L:** Left Hand Threads

**Size Range:**  $\frac{3}{8}$ " through  $2\frac{1}{2}$ "

**Material:** Carbon steel

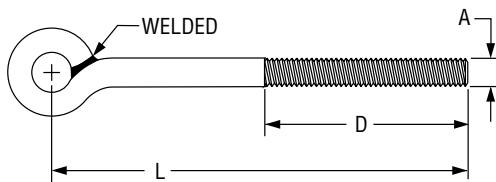
**Finish:**  Plain or  Zinc Plated

**Features:** Through  $1\frac{1}{2}$ ", inside diameter of eye will accommodate a bolt diameter  $\frac{1}{8}$ " larger than rod diameter;  $1\frac{3}{4}$ " and larger, inside diameter of eye will take a bolt diameter  $\frac{1}{4}$ " larger than rod diameter.

**Maximum Temperature:** 750° F

**Ordering:** Specify rod diameter, figure number, name, rod length and finish. Specify thread length if other than standard.

**Note:** The acceptability of galvanized coatings at temperatures above 450°F is at the discretion of the end user.



**FIG. 278, FIG. 278L:  
LOADS (LBS) • DIMENSIONS (IN)**

Rod Size A	Standard Rod Thread Length - D	L (min)	Max Load	
			650° F	750° F
$\frac{3}{8}$	$2\frac{1}{2}$	$4\frac{1}{4}$	730	572
$\frac{1}{2}$			1,350	1,057
$\frac{5}{8}$		$4\frac{1}{2}$	2,160	1,692
$\frac{3}{4}$	3	$5\frac{1}{2}$	3,230	2,530
$\frac{7}{8}$	$3\frac{1}{2}$	$6\frac{1}{2}$	4,480	3,508
1	4	$7\frac{1}{4}$	5,900	4,620
$1\frac{1}{4}$	5	$8\frac{1}{4}$	9,500	7,440
$1\frac{1}{2}$	6	10	13,800	10,807
$1\frac{3}{4}$	7	12	18,600	14,566
2	8	14	24,600	19,265
$2\frac{1}{4}$	9	$15\frac{1}{2}$	32,300	25,295
$2\frac{1}{2}$	10	17	39,800	31,169

PROJECT INFORMATION		APPROVAL STAMP	
Project:		<input type="checkbox"/> Approved	
Address:		<input type="checkbox"/> Approved as noted	
Contractor:		<input type="checkbox"/> Not approved	
Engineer:		Remarks:	
Submittal Date:			
Notes 1:			
Notes 2:			